

Draeger Medical



PRODUCT BULLETIN

Product(s):	Narkomed 6000
Bulletin Number:	096
Release Date:	March 15, 2000
Pages:	2

Subject: Narkomed 6000 Software Version 1.06 *PB-096 supersedes PB-092.*

Narkomed 6000 software version 1.06 is currently available to customers. This software release incorporates features that have been requested by customers as well as enhancements for improved product performance. This software release is being offered as a no-charge upgrade to all existing Narkomed 6000 customers. The following new features are included:

- 1) Divan messages mirrored on the monitoring screen

Divan messages "Fresh Gas Low" and "Pressure Limit" will be mirrored as an alarm advisory to increase awareness of these situations

- 2) True minimization of alarm box

The excess gray area around the alarm box has been removed to minimize required monitor space. The user will also be able to truly "minimize" the box if only advisory messages are present. The alarm box will resize if there is a new alarm message.

- 3) Auto-adjusting breathing pressure threshold

The breathing pressure threshold limit will automatically adjust to a level of 3 cmH₂O below the peak inspiratory pressure if this pressure increases as a result of a ventilator change. This is to decrease the occurrence of nuisance "Threshold Low" alarm advisory messages

- 4) Waveform Labels

Labels have been added to the flow and agent waveforms for easier identification of these areas.

- 5) Ventilator Information Notebook

A new Information notebook has been added to track leak and compliance history and a help tab provides information on recommended bag sizes.

6) PEEP not active indicator

An onscreen indicator advises users that PEEP is not active in either Man/Spont or SIMV modes should the user try to access PEEP while in either of these ventilation modes.

7) Increased countdown timer audible alarm tone

The tone for the audible alarm has been increase for better detection when background noise is present.

8) Enhanced O2 sensor calibration protocol

Enhancements have been made to the O2 sensor calibration protocol to reduce nuisance Oxygen sensor alarm messages.

9) On screen Help messages

On screen help messages have been included to guide users through misapplied vacuum to the patient airway.

10) "CO2 alarm off" advisory

An advisory has been added to the alarm box as indication that the CO2 alarm is not active.

Specific details will be provided in a supplement to Narkomed 6000 Operator's Manual for field upgrades. Revised Operator's manuals will ship with new machine orders. If you have any questions or require further information, please contact John Gotzon at extension 2619.